SEPA
ENVIRONMENTAL CHECKLIST
UPDATED 2014

Purpose of checklist:

Governmental agencies use this checklist to help determine whether the environmental impacts of your proposal are significant. This information is also helpful to determine if available avoidance, minimization or compensatory mitigation measures will address the probable significant impacts or if an environmental impact statement will be prepared to further analyze the proposal.

Instructions for applicants: [help]

This environmental checklist asks you to describe some basic information about your proposal. Please answer each question accurately and carefully, to the best of your knowledge. You may need to consult with an agency specialist or private consultant for some questions. You may use "not applicable" or "does not apply" only when you can explain why it does not apply and not when the answer is unknown. You may also attach or incorporate by reference additional studies reports. Complete and accurate answers to these questions often avoid delays with the SEPA process as well as later in the decision-making process.

The checklist questions apply to all parts of your proposal, even if you plan to do them over a period of time or on different parcels of land. Attach any additional information that will help describe your proposal or its environmental effects. The agency to which you submit this checklist may ask you to explain your answers or provide additional information reasonably related to determining if there may be significant adverse impact.

Instructions for Lead Agencies:

Please adjust the format of this template as needed. Additional information may be necessary to evaluate the existing environment, all interrelated aspects of the proposal and an analysis of adverse impacts. The checklist is considered the first but not necessarily the only source of information needed to make an adequate threshold determination. Once a threshold determination is made, the lead agency is responsible for the completeness and accuracy of the checklist and other supporting documents.

Use of checklist for nonproject proposals: [help]

For nonproject proposals (such as ordinances, regulations, plans and programs), complete the applicable parts of sections A and B plus the SUPPLEMENTAL SHEET FOR NONPROJECT ACTIONS (part D). Please completely answer all questions that apply and note that the words "project," "applicant," and "property or site" should be read as "proposal," "proponent," and "affected geographic area," respectively. The lead agency may exclude (for non-projects) questions in Part B - Environmental Elements –that do not contribute meaningfully to the analysis of the proposal.

A. background [help]

1. Name of proposed project, if applicable: [help]

   Beebe Springs Natural Area – Phase 5 (Proposed Fishing Pond)

2. Name of applicant: [help]

   Washington Department of Fish and Wildlife

3. Address and phone number of applicant and contact person: [help]

   Ron Fox, Project Manager, WDFW, (509) 665-3383, Michael DeLaCruz (360-902-8361)

   Jeff Walker, Agent, URS (206) 438-2351

4. Date checklist prepared: [help] **June 2014**

5. Agency requesting checklist: [help]

Washington State Department of Fish and Wildlife

6. Proposed timing or schedule (including phasing, if applicable): [help]

Phase 5 construction is expected to begin in 2015 after permitting is complete.

7. Do you have any plans for future additions, expansion, or further activity related to or connected with this proposal? If yes, explain. [help]

A proposed trail that would extend beneath SR 97 would require SEPA and other review at a later date.

8. List any environmental information you know about that has been prepared, or will be prepared, directly related to this proposal. [help]

- **Joint Aquatic Resource Permit Application**
- **Shoreline Substantial Development Permit**
- **Aquifer Recharge Area Disclosure**
- **Geotechnical Memo**
- **Cultural Resources Reports**

9. Do you know whether applications are pending for governmental approvals of other proposals directly affecting the property covered by your proposal? If yes, explain. [help]

No.

10. List any government approvals or permits that will be needed for your proposal, if known. [help]

- **Clearing and grading permit with Chelan County**
- **Aquifer Recharge Area Disclosure**
- **Water line improvements within the WSDOT right-of-way would require permitting from WSDOT,**
- **Fish stocking permit from WDFW**
- **Shoreline Substantial Development Permit**
- **Cultural Resources review/coordination**

11. Give brief, complete description of your proposal, including the proposed uses and the size of the project and site. There are several questions later in this checklist that ask you to describe certain aspects of your proposal. You do not need to repeat those answers on this page. (Lead agencies may modify this form to include additional specific information on project description.) [help]

The purpose of the project would be to develop a fishing pond in an area that was filled during a previous phase of the Beebe Springs Natural Area.

The pond would have an approximate surface area of 0.5 acre and the overall pond depth would range from 5 to 10 feet. Inside slopes at the margins of the pond would be gently sloped to a depth of approximately 4 feet, at which point the grades would drop more steeply to create a deeper pond with cooler water for fish.

The water source for the pond would be from an existing 10 inch irrigation line that provides water from the penstock of the Chelan Dam. A portion of the existing 10-inch diameter line would need to be repaired/replaced and some new piping would be needed to provide water to the pond. The overall length of irrigation pipe replacement would be approximately 745 feet (335 feet of which is within the WSDOT right-of-way) and approximately 150 feet of new 6 inch pipe would be installed to supply water from the irrigation pipeline to the pond.

The inlet would be located at the north end of the pond near the water supply. The outlet would be located on the south end of the pond flowing into a swale designed with a natural stream-like appearance. The swale would be dispersed to a low area near the shoreline. The swale would have an approximate bottom width of 2 to 10 feet and be lined with streambed gravel and cobble material. Swale side slopes would be vegetated with native plants. Boulders and logs would be added in or near the channel for ecological enhancement.

Geotechnical investigation and analyses were prepared for the design of the pond. The geotechnical investigation included conducting two test pits within the mounded soil placed during Phase 3 construction. No disturbance below historic grade occurred during the investigation. Based on the geotechnical data, a pond liner would be included in the design. This would allow the pond to hold water without infiltration through the pond bottom.

Aquatic design considerations would include: gravel and small areas of organic matter on the pond bottom; irregular shorelines and habitat structures; reducing grassy water fowl habitat, surface riffle to increase oxygen levels; fish

stocking; and water quality monitoring for the purpose of fish habitat.

Native plantings would be provided along the outlet swale and around the pond. Plantings would be provided to create a better aesthetic experience, to improve overall site habitat values and diversity, and to shade the pond to keep water temperatures lower. Plant material would be comprised of native trees, shrub, groundcovers and aquatic plants. The intent of the planting design would be to mimic a pond set in a Columbia Valley with a meadow edge.

Construction and maintenance would be located at an existing driveway from SR 97 near the intersection with SR 150. A small parking area would be constructed for maintenance purposes, including fish stocking. Access to the pond for the general public would be provided via walking trails from the main visitor's parking area. ADA parking at the existing driveway from SR 97 would be used only during public events. The gentle slope of the proposed pond up to four feet in depth, defined fishing points, seating, and earth/gravel/sand cover overtop the pond liner would provide some safety measures for visitors.

12. Location of the proposal. Give sufficient information for a person to understand the precise location of your proposed project, including a street address, if any, and section, township, and range, if known. If a proposal would occur over a range of area, provide the range or boundaries of the site(s). Provide a legal description, site plan, vicinity map, and topographic map, if reasonably available. While you should submit any plans required by the agency, you are not required to duplicate maps or detailed plans submitted with any permit applications related to this checklist. [help]

The proposal is located along U.S. 97 about 2.5 miles southeast of the City of Chelan in Chelan County near the Chelan Fish Hatchery operated by WDFW. It is situated approximately 400 feet west of the Columbia River (Lake Entiat) and upstream from the Beebe Bridge on U.S. 97. The Phase 5 fishing pond would be located just east of the intersection of U.S. 97 and SR 150. It lies within Section 20, Township 27 North, Range 23 East, W.M. A vicinity map and site plan are attached.

B. ENVIRONMENTAL ELEMENTS [help]

1. Earth

a. General description of the site [help]
(circle one): **Flat**, rolling, hilly, steep slopes, mountainous, other _____

b. What is the steepest slope on the site (approximate percent slope)? [help]

Generally less than 10 percent slopes. The U.S. 97 road embankment on the western edge of the site would have the steepest slope.

c. What general types of soils are found on the site (for example, clay, sand, gravel, peat, muck)? If you know the classification of agricultural soils, specify them and note any agricultural land of long-term commercial significance and whether the proposal results in removing any of these soils. [help]

According to the USDA Natural Resources Conservation Service (NRCS) Soil Survey of Chelan County Area, Washington, two soil map units are mapped within the project area. They include Chelan gravelly sandy loam, pumiceous, 3 to 8 percent slopes (CIB), and Pogue gravelly fine sandy loam, 3 to 8 percent slopes (PrB).

d. Are there surface indications or history of unstable soils in the immediate vicinity? If so, describe. [help]

No.

e. Describe the purpose, type, total area, and approximate quantities and total affected area of any filling, excavation, and grading proposed. Indicate source of fill. [help]

The pond would have an approximate surface area of 0.5 acre. Volumes for cut and fill for pond construction were estimated at 2,200 CY and 3,400 CY. It is anticipated that approximately 1,200 CY of fill material would need to be imported to the site for pond construction.

f. Could erosion occur as a result of clearing, construction, or use? If so, generally describe. [help]

During construction, erosion could occur while constructing the pond, designing the inflow and outflow system, and the areas surrounding the pond including trail, planting, and other project features.

g. About what percent of the site will be covered with impervious surfaces after project construction (for example, asphalt or buildings)? [help]

There are no anticipated impervious surfaces onsite.

h. Proposed measures to reduce or control erosion, or other impacts to the earth, if any: [help]

During construction, Temporary Erosion Control Measures would be implemented. In sensitive areas coir wattles would be used to control erosion and sedimentation, and along the existing trails silt fences would be used as needed to control sedimentation. As a long-term measure to provide erosion control, the berms surrounding the pond would be planted with permanent vegetation and the areas surrounding the pond inlet and outlet structures would be armored with cobbles and boulders. Other disturbed areas would be planted with native vegetation.

2. Air

a. What types of emissions to the air would result from the proposal during construction, operation, and maintenance when the project is completed? If any, generally describe and give approximate quantities if known. [help]

Some emissions could occur from construction vehicles during construction. Some dust could also be generated during construction activities. During operation, a gas-powered pump could be used to remove water from the pond for maintenance which might have some minor emissions.

b. Are there any off-site sources of emissions or odor that may affect your proposal? If so, generally describe.

No.

b. Proposed measures to reduce or control emissions or other impacts to air, if any: [help]

Construction activity would be kept to the minimum necessary. Dust control measures, including use of water (sprinkler or truck), would be implemented as needed.

3. Water

a. Surface Water: [help]

1) Is there any surface water body on or in the immediate vicinity of the site (including year-round and seasonal streams, saltwater, lakes, ponds, wetlands)? If yes, describe type and provide names. If appropriate, state what stream or river it flows into. [help]

The Columbia River (Entiat Lake) lies east of the site. Wetland D (approx. 1.62 acres) is a Category III wetland south of the pond near the river and Wetland G (Approximately 0.07 acre) is a Category III wetland adjacent to the Beebe Bridge at the Columbia River. These wetlands generally provide a moderate level of functions, have been disturbed in some way, and are often less diverse or more isolated from other natural resources.

2) Will the project require any work over, in, or adjacent to (within 200 feet) the described waters? If yes, please describe and attach available plans. [help]

Work would occur within 200 feet of the Columbia River and Wetlands D and G which are adjacent to the Columbia River leading up to the Beebe Bridge.

3) Estimate the amount of fill and dredge material that would be placed in or removed from surface water or wetlands and indicate the area of the site that would be affected. Indicate the source of fill material. [help]

None.

4) Will the proposal require surface water withdrawals or diversions? Give general description, purpose, and approximate quantities if known. [help]

No.

5) Does the proposal lie within a 100-year floodplain? If so, note location on the site plan. [help]

Most of the pond would be within the 100-year floodplain.

6) Does the proposal involve any discharges of waste materials to surface waters? If so, describe the type of waste and anticipated volume of discharge. [help]

No.

b. Ground Water:

1) Will groundwater be withdrawn from a well for drinking water or other purposes? If so, give a general description of the well, proposed uses and approximate quantities withdrawn from the well. Will water be discharged to groundwater? Give general description, purpose, and approximate quantities if known. [help]

No.

2) Describe waste material that will be discharged into the ground from septic tanks or other sources, if any (for example: Domestic sewage; industrial, containing the following chemicals. . . ; agricultural; etc.). Describe the general size of the system, the number of such systems, the number of houses to be served (if applicable), or the number of animals or humans the system(s) are expected to serve. [help]

None.

c. Water runoff (including stormwater):

1) Describe the source of runoff (including storm water) and method of collection and disposal, if any (include quantities, if known). Where will this water flow? Will this water flow into other waters? If so, describe. [help]

Any storm water runoff surrounding the pond would infiltrate or sheet flow either to the swale on the south end of pond and/or continue to flow to the Columbia River. Runoff in trail areas would be expected to infiltrate.

2) Could waste materials enter ground or surface waters? If so, generally describe. [help]

No.

3) Does the proposal alter or otherwise affect drainage patterns in the vicinity of the site? If so, describe.

The drainage pattern would likely only change in a small zone surrounding the pond. Any change in runoff would infiltrate or sheet flow to the Columbia River directly or via the proposed pond outlet swale.

d. Proposed measures to reduce or control surface, ground, and runoff water, and drainage pattern impacts, if any:

During construction, Temporary Erosion Control Measures would be implemented. In sensitive areas coir wattles would be used to control erosion and runoff, and along the existing trails silt fences would be used as needed to control sedimentation and runoff. As a long-term measure to provide erosion and runoff control, the berms surrounding the pond would be planted with permanent vegetation and the areas surrounding the pond inlet and outlet structures would be armored with cobbles and boulders. Other disturbed areas would be planted with native vegetation.

4. Plants [help]

a. Check the types of vegetation found on the site: [help]

X deciduous tree: alder, maple, aspen, other: **cottonwoods, willows, elm**
_____evergreen tree: fir, cedar, pine, other
X shrubs: **sagebrush, snow buckwheat**
X grass: **bluebunch wheatgrass, cheatgrass**
_____pasture
_____crop or grain
_____Orchards, vineyards or other permanent crops.
X wet soil plants: **cattail, buttercup, bullrush, skunk cabbage**
_____water plants: water lily, eelgrass, milfoil, other
X other types of vegetation: weeds: **blackberry prickly lettuce, tumble mustard**

b. What kind and amount of vegetation will be removed or altered? [help]

The pond would have an approximate surface area of 0.5 acre. Volumes for cut and fill for pond construction were estimated at 2,200 CY and 3,400 CY. Most of the construction would be in an already disturbed fill area from Phase 3 of the project and it is anticipated that there would be only minor impacts to vegetation including grasses from the project.

c. List threatened and endangered species known to be on or near the site. [help]

Ute ladies' tresses (Threatened) have been observed adjacent to Columbia River, but are not known to be within the Phase 5 project area.

d. Proposed landscaping, use of native plants, or other measures to preserve or enhance vegetation on the site, if any: [help]

Native plantings would be placed along the outlet swale and around the pond. Plantings would be provided to create a better aesthetic experience, to improve overall site habitat values and diversity, and to shade the pond to keep water temperatures lower. Plant material would be comprised solely of native trees, shrub, groundcovers and aquatic plants. Protective measures for threatened or sensitive plant species would be in place prior to and after construction. Any disturbed areas during construction would be seeded with appropriate native vegetation.

e. List all noxious weeds and invasive species known to be on or near the site.

Invasive plants (primarily Himalayan blackberry) were cleared during previous phases of project in the larger Beebe Springs Natural Area. Purple loosestrife and yellow flag iris are also on the natural area, but not within the immediate project area.

5. Animals

a. List any birds and other animals which have been observed on or near the site or are known to be on or near the site. Examples include: [help]

birds: **hawk**, **heron**, **eagle**, **songbirds**, other: **shorebirds**, **waterfowl**
mammals: **deer**, elk, other: **rabbits**, **raccoons**, **coyotes**,
fish: **bass**, **salmon**, **trout**, herring, shellfish, other: **steelhead**

b. List any threatened and endangered species known to be on or near the site. [help]

Steelhead (Threatened) and spring-run Chinook salmon (Endangered) use waters near the site.

c. Is the site part of a migration route? If so, explain. [help]

The Columbia River is a major migration corridor east of the project.

d. Proposed measures to preserve or enhance wildlife, if any: [help]

Native plantings would be provided to improve overall site habitat values and diversity. A diverse planting would contribute to increased wildlife habitat encouraging birds, bats, and fish to consume mosquitoes and other insects.

e. List any invasive animal species known to be on or near the site.

None known.

6. Energy and natural resources

a. What kinds of energy (electric, natural gas, oil, wood stove, solar) will be used to meet the completed project's energy needs? Describe whether it will be used for heating, manufacturing, etc. [help]

None.

b. Would your project affect the potential use of solar energy by adjacent properties? If so, generally describe. [help]

No.

c. What kinds of energy conservation features are included in the plans of this proposal? List other proposed measures to reduce or control energy impacts, if any: [help]

Energy efficient and recycled materials will be used where feasible in project construction.

7. Environmental health

a. Are there any environmental health hazards, including exposure to toxic chemicals, risk of fire and explosion, spill, or hazardous waste, that could occur as a result of this proposal? If so, describe. [help]

1) Describe any known or possible contamination at the site from present or past uses.

Because of previous pesticide use onsite (former orchard), some risk of exposure to pesticide residue in soils would continue.

2) Describe existing hazardous chemicals/conditions that might affect project development and design. This includes underground hazardous liquid and gas transmission pipelines located within the project area and in the vicinity.

None.

3) Describe any toxic or hazardous chemicals that might be stored, used, or produced during the project's development or construction, or at any time during the operating life of the project.

None.

4) Describe special emergency services that might be required.

If accidents occur during construction or visitor use, emergency services might be needed.

5) Proposed measures to reduce or control environmental health hazards, if any:

The contractor would be required to have health and safety and spill prevention plans in place prior to construction.

b. Noise

1) What types of noise exist in the area which may affect your project (for example:traffic, equipment, operation, other)? [help]

U.S. 97, SR 150, and a railroad are all adjacent to the west of the site. There could also be noise associated with traffic on the Columbia River.

2) What types and levels of noise would be created by or associated with the project on a short-term or a long-term basis (for example: traffic, construction, operation, other)? Indicate what hours noise would come from the site. [help]

There would be minimal noise from construction activities onsite. Some increased noise levels associated with traffic and heavy equipment on a short-term basis. The construction area will be off-limits to visitors for safety reasons, so noise should not be an issue.

3) Proposed measures to reduce or control noise impacts, if any: [help]

Construction vehicles would operate only during approved construction working hours.

8. Land and shoreline use

a. What is the current use of the site and adjacent properties? Will the proposal affect current land uses on nearby or adjacent properties? If so, describe. [help]

The proposed pond would be located on a vacant site in the Beebe Springs Natural Area that was used to contain fill in a previous phase of project. The adjacent properties consist of vacant land and a Park (Chelan County PUD) to the north of the overall site, U.S. 97, SR 150, and the Chelan Hatchery along the western boundary, the Columbia River (Lake Entiat) to the east, and some residences and vacant land to the south. The proposed pond would not affect adjacent properties.

b. Has the project site been used as working farmlands or working forest lands? If so, describe. How much agricultural or forest land of long-term commercial significance will be converted to other uses as a result of the proposal, if any? If resource lands have not been designated, how many acres in farmland or forest land tax status will be converted to nonfarm or nonforest use? [help]

The site prior to 2005 was previously used as an apple orchard.

1) Will the proposal affect or be affected by surrounding working farm or forest land normal business operations, such as oversize equipment access, the application of pesticides, tilling, and harvesting? If so, how:

No.

c. Describe any structures on the site. [help]

None.

d. Will any structures be demolished? If so, what? [help]

No.

e. What is the current zoning classification of the site? [help]

Rural Public.

f. What is the current comprehensive plan designation of the site? [help]

Rural Residential.

g. If applicable, what is the current shoreline master program designation of the site? [help]

Rural.

h. Has any part of the site been classified as a critical area by the city or county? If so, specify. [help]

No.

i. Approximately how many people would reside or work in the completed project? [help]

None would reside onsite. There may be 1 to 8 employees working onsite at various times during the construction period and maintenance activities.

j. Approximately how many people would the completed project displace? [help]

None.

k. Proposed measures to avoid or reduce displacement impacts, if any: [help]

None.

l. Proposed measures to ensure the proposal is compatible with existing and projected land uses and plans, if any: [help]

Phase 5 will be coordinated with Chelan County.

m. Proposed measures to ensure the proposal is compatible with nearby agricultural and forest lands of long-term commercial significance, if any:

Phase 5 will be coordinated with Chelan County.

9. Housing

a. Approximately how many units would be provided, if any? Indicate whether high, middle, or low-income housing. [help]

None.

b. Approximately how many units, if any, would be eliminated? Indicate whether high, middle, or low-income housing. [help]

None.

c. Proposed measures to reduce or control housing impacts, if any: [help]

None.

10. Aesthetics

a. What is the tallest height of any proposed structure(s), not including antennas; what is the principal exterior building material(s) proposed? [help]

No structures are proposed onsite. There would be some seating and protective features around the pond and potentially an 8-foot tall informational kiosk.

b. What views in the immediate vicinity would be altered or obstructed? [help]

None.

c. Proposed measures to reduce or control aesthetic impacts, if any: [help]

None needed. The proposed pond would improve any viewing opportunities and the aesthetics of the views from U.S. 97.

11. Light and glare

a. What type of light or glare will the proposal produce? What time of day would it mainly occur? [help]

There may be a small amount of light and glare from vehicles in the small parking area and onsite during construction and maintenance activities at the proposed pond. Most activities are anticipated to occur during daylight hours.

b. Could light or glare from the finished project be a safety hazard or interfere with views? [help]

No.

c. What existing off-site sources of light or glare may affect your proposal? [help]

None.

d. Proposed measures to reduce or control light and glare impacts, if any: [help]

None.

12. Recreation

a. What designated and informal recreational opportunities are in the immediate vicinity? [help]

Trails and other features at the existing Beebe Springs Natural Area, boating, fishing, wildlife viewing, hatchery viewing, and a nearby park (Chelan County PUD).

b. Would the proposed project displace any existing recreational uses? If so, describe. [help]

No.

e. Proposed measures to reduce or control impacts on recreation, including recreation opportunities to be provided by the project or applicant, if any: [help]

The proposed pond design and trail improvements would enhance recreation opportunities in the area.

13. Historic and cultural preservation

a. Are there any buildings, structures, or sites, located on or near the site that are over 45 years old listed in or eligible for listing in national, state, or local preservation registers located on or near the site? If so, specifically describe. [help]

Yes. Site 45CH216 encompasses the site and was determined to be eligible for listing on the National Register of Historic Places. A Traditional Cultural Property listing is yet undetermined.

b. Are there any landmarks, features, or other evidence of Indian or historic use or occupation? This may include human burials or old cemeteries. Are there any material evidence, artifacts, or areas of cultural importance on or near the site? Please list any professional studies conducted at the site to identify such resources. [help]

Earlier surveys (e.g., Crisson 2013; Dohm 1978; Goethe 2007; Gough 2012; Hodges 2005; Landis 1984; Marchand 2007; McKenney 2012; Mierendorf 1976, 1977; NWAA 2005; Wilson et al. 2010; Wilson 2008, 2011) identified the area as one which contained evidence of Indian or historic use or occupation. The location has been recorded as an archaeological site.

c. Describe the methods used to assess the potential impacts to cultural and historic resources on or near the project site. Examples include consultation with tribes and the department of archeology and historic preservation, archaeological surveys, historic maps, GIS data, etc. [help]

Archival review - Cultural resources surveys were undertaken during previous phases of the project as described above and for other earlier projects, these encompassed the proposed project or provide context for the review of the project

Field survey - A pedestrian survey was conducted for the proposed pond area by the WDFW archaeologist, the survey did not include subsurface testing.

Consultation - Tribal consultation was initiated with the affected tribes; results of the consultation will be incorporated into the project construction monitoring plan and will be used to inform the Inadvertent Discovery Plan

d. Proposed measures to avoid, minimize, or compensate for loss, changes to, and disturbance to resources. Please include plans for the above and any permits that may be required.

The project is located within a recorded archaeological site. Work related to the project within the site boundaries

must be accomplished under a Washington State Archaeological Site Alteration and Excavation Permit, as outlined in RCW 27.44 and RCW 27.53.

Most of the work would take place above the historic grade in imported fill. Those areas where below grade work is proposed consist largely of existing irrigation trenches and/or areas previously surveyed. Any project work that takes place below the historic grade will be monitored by a professional archaeologist, or by an archaeologist under the supervision of a professional archaeologist. The project will operate under an Inadvertent Discovery Plan.

14. Transportation

a. Identify public streets and highways serving the site or affected geographic area and describe proposed access to the existing street system. Show on site plans, if any. [help]

The site is served by U.S. 97 and SR 150.

b. Is the site or affected geographic area currently served by public transit? If so, generally describe. If not, what is the approximate distance to the nearest transit stop? [help]

No, the nearest transit is in Chelan, a few miles away.

c. How many additional parking spaces would the completed project or non-project proposal have? How many would the project or proposal eliminate? [help]

Three parking spaces with ADA access to the proposed pond would be located at an existing driveway from SR 97 near the intersection with SR 150 only during special events.

d. Will the proposal require any new or improvements to existing roads, streets, pedestrian, bicycle or state transportation facilities, not including driveways? If so, generally describe (indicate whether public or private). [help]

No.

e. Will the project or proposal use (or occur in the immediate vicinity of) water, rail, or air transportation? If so, generally describe. [help]

The site is in the vicinity of the Columbia River (Lake Entiat) and the Columbia River Railroad Line. The project will not use rail, water, or air transportation.

f. How many vehicular trips per day would be generated by the completed project or proposal? If known, indicate when peak volumes would occur and what percentage of the volume would be trucks (such as commercial and nonpassenger vehicles). What data or transportation models were used to make these estimates? [help]

The overall Beebe Springs Natural Area has an estimated 20 vehicular trips per day through the parking area. Peak volumes in the summertime will vary during the day. There are several events within the Chelan area that will be accommodated at the proposed fishing pond. The major event is expected to be the Mother's Day event which is likely to have a large number of visitors ranging from an estimated 30 to 75 people, which could be accommodated in existing designated parking areas.

g. Will the proposal interfere with, affect or be affected by the movement of agricultural and forest products on roads or streets in the area? If so, generally describe.

No

h. Proposed measures to reduce or control transportation impacts, if any: [help]

None needed.

15. Public services

a. Would the project result in an increased need for public services (for example: fire protection, police protection, public transit, health care, schools, other)? If so, generally describe. [help]

There may be a small increased need for emergency services noted above.

b. Proposed measures to reduce or control direct impacts on public services, if any. [help]

Need is low. Any anticipated specific service need will be coordinated with surrounding service providers.

16. Utilities

a. Circle utilities currently available at the site: [help]
electricity, natural gas, water, **refuse service, telephone**, sanitary sewer, septic system, other

b. Describe the utilities that are proposed for the project, the utility providing the service, and the general construction activities on the site or in the immediate vicinity which might be needed. [help]

No additional utilities are proposed at this time.

C. Signature [HELP]

The above answers are true and complete to the best of my knowledge. I understand that the lead agency is relying on them to make its decision.

Signature: Michael A. De La Cruz

Name of signee MICHAEL A. DELA CRUZ

Position and Agency/Organization WDFW

Date Submitted: 9/16/2014